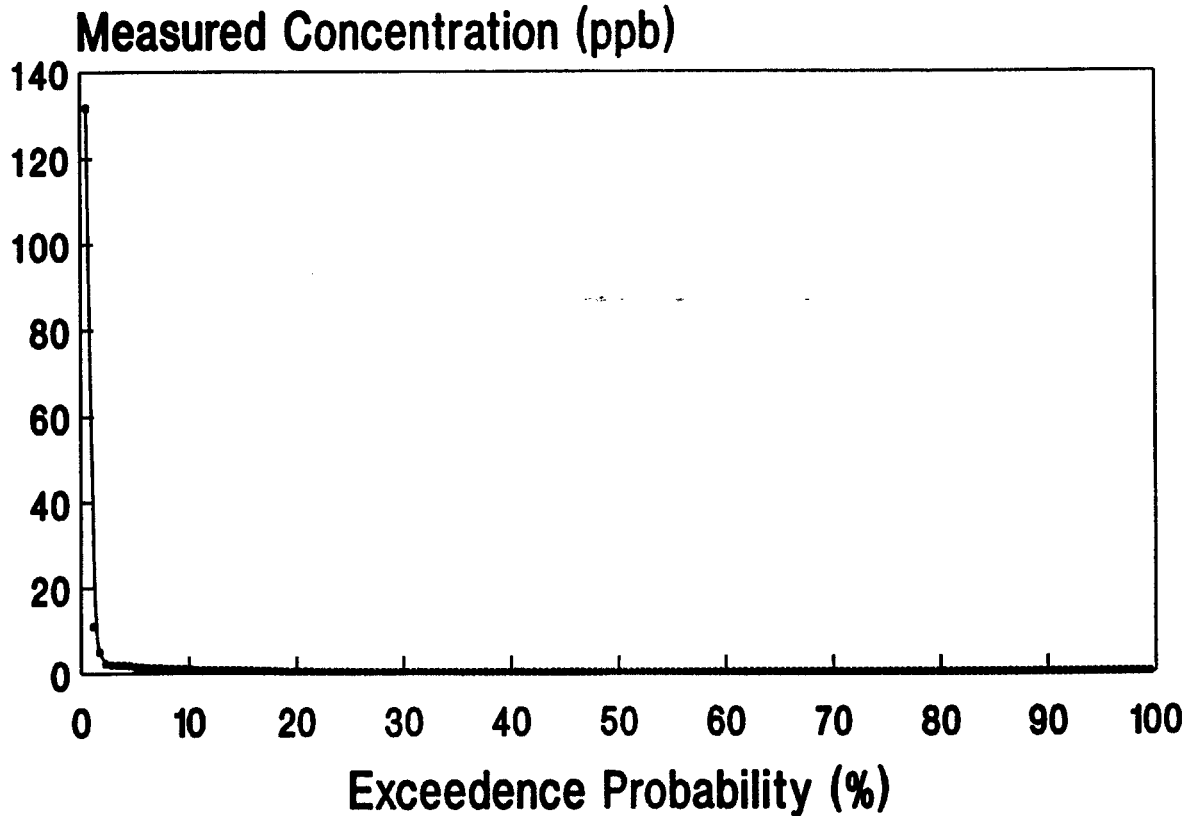


Appendix D: (Corresponds to Section 8
on the ARP Monitoring Study of Ground
Water)

Sub-Appendix D-1: Cumulative exceedence curves of individual, 90-day average, and annual average atrazine concentrations in samples collected as part of the ARP Monitoring Study of ground water

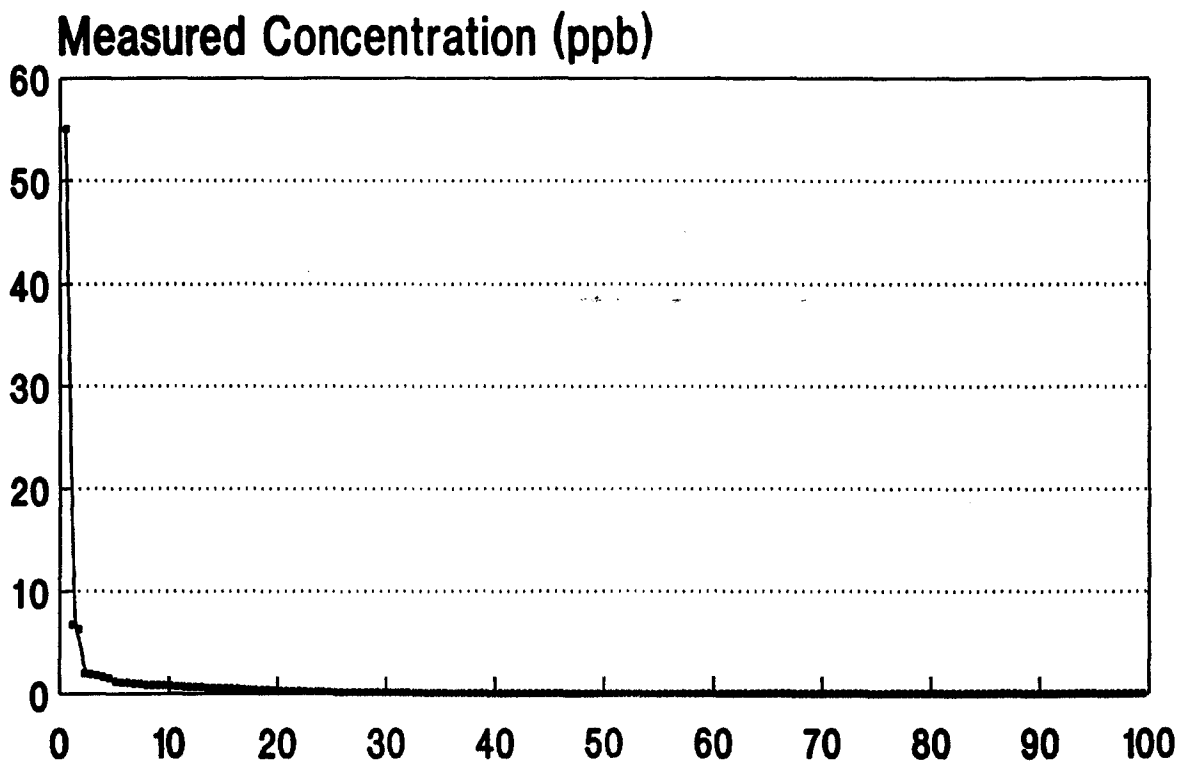
Figure D-1.1. Atrazine Results
ARP GWM Program Data - 05/95 to 03/98
Peak of All Samples (177 sampling wells)



Concentration Percentiles (ug/L)

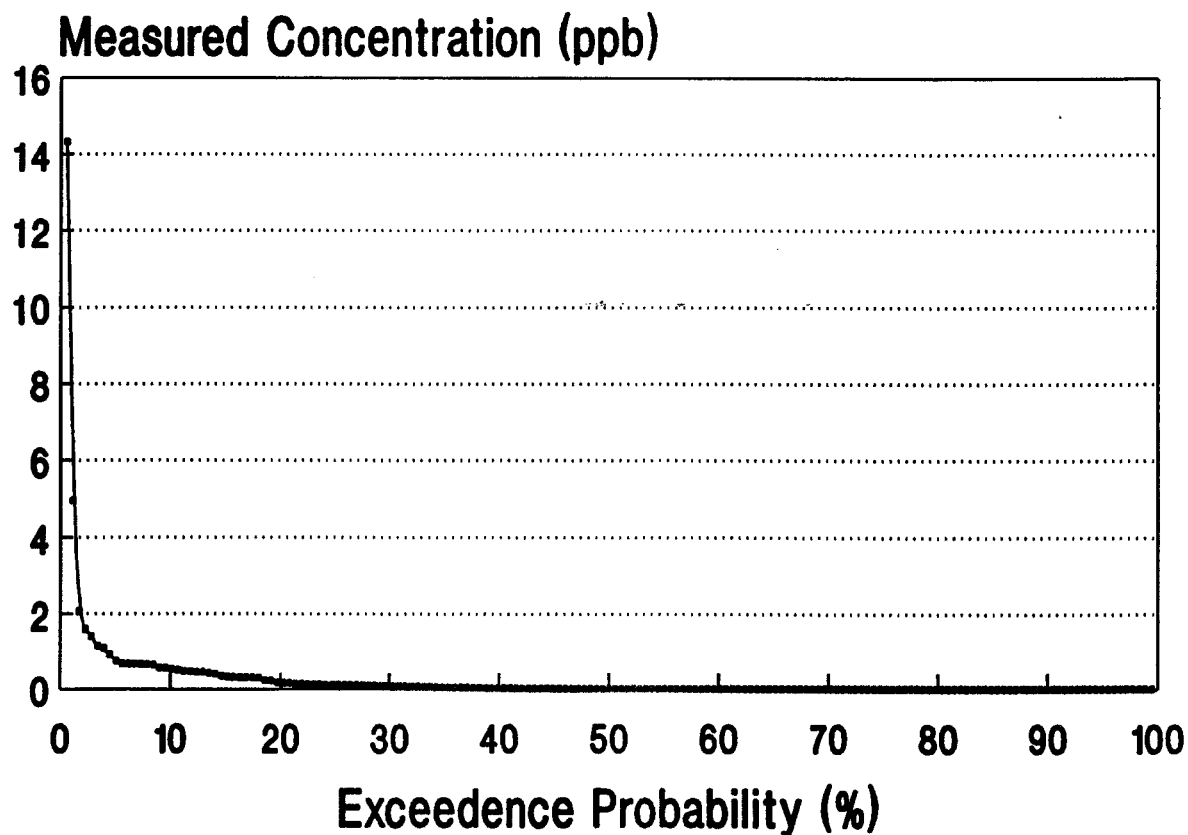
<u>90th</u>	<u>95th</u>	<u>99th</u>	<u>maximum</u>
0.8	1.5	14.5	131.5

Figure D-1.2. Atrazine Results
ARP GWM Program Data - 05/95 to 03/98
Peak of 90-d average -177 sampling wells



Concentration Percentiles (ug/L)			
90th	95th	99th	maximum
0.8	1.2	8.7	55.1

Figure D-1.3. Atrazine Results
ARP GWM Program Data - 05/95 to 03/98
Peak of Annual Mean (177 sampling wells)

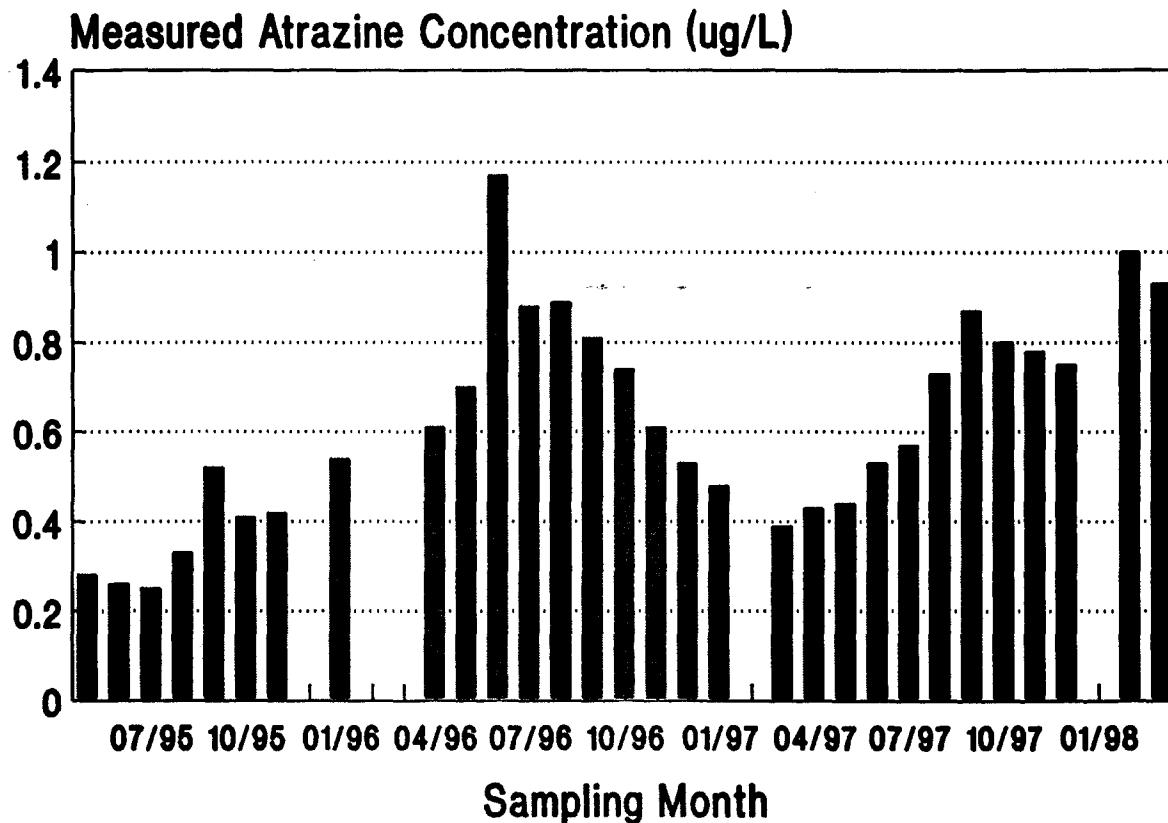


Concentration Percentiles (ug/L)

<u>90th</u>	<u>95th</u>	<u>99th</u>	<u>maximum</u>
0.5	0.8	5.3	14.3

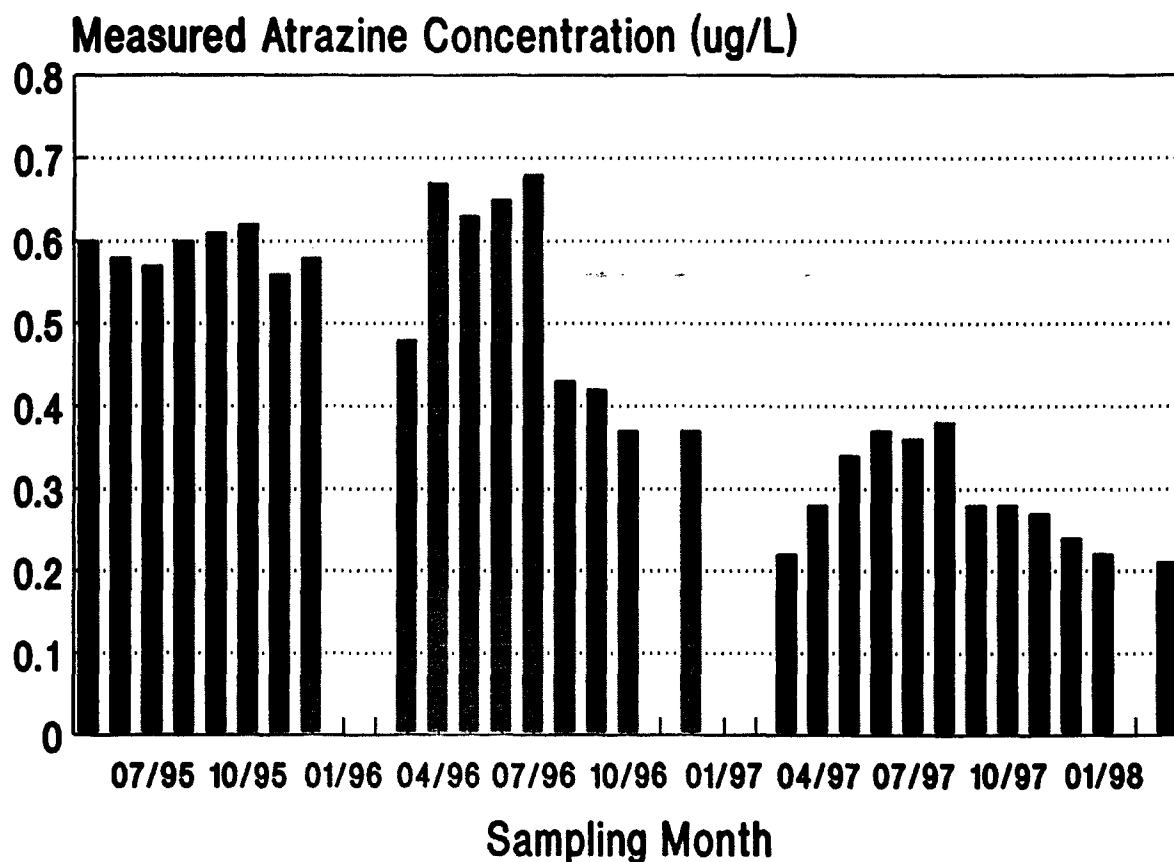
Sub-Appendix D-2: Example atrazine time series curves for wells sampled as part of the ARP Monitoring Study of ground water

Figure D-2.1. ARP GW Monitoring Study
Well ID: IL02
Sampling Period: May 1995 to March 1998



**No samples were taken for
12/95, 02/96, 03/96, 02/97, and 01/98**

Figure D-2.2. ARP GW Monitoring Study
Well ID: IA01
Sampling Period: May 1995 to March 1998



No samples were taken for 01/96,
02/96, 11/96, 01/97, 02/97, and 02/98

Figure D-2.3. ARP GW Monitoring Study
Well ID: KS10
Sampling Period: May 1995 to March 1998

